

JAN 14 2005

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.3a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is by transmitted by facsimile to Examiner Williams, Lawrence B. of the United States Patent and Trademark Office at Art Unit 2634 at Fax No. 703-872-9306 on this 14th day of January, 2005.

Date: January 14, 2005By: 

Sharon Yarborough

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: KIM ET AL.

APPLICATION NO.: 09/905,511

FILED: JULY 13, 2001

FOR: METHOD AND APPARATUS FOR ADAPTIVE
CONTROL OF PLL LOOP BANDWIDTH

EXAMINER: WILLIAMS, LAWRENCE B

ART UNIT: 2634

CONF. NO: 3384

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

TRANSMITTAL

- ☒ Transmitted herewith are the following documents for the above-referenced application:
- ☒ Response and Remarks.

STATUS

- ☒ Applicant is:
- ☒ other than small entity.

EXTENSION OF TIME

- ☐ Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:

	Extension (months)	Fec for other than small entity	Fee for small entity
<input type="checkbox"/>	one month	\$ 120.00	\$ 60.00
<input type="checkbox"/>	two months	\$ 450.00	\$225.00
<input type="checkbox"/>	three months	\$1,020.00	\$510.00

- ☒ Applicant believes that no extension of time is required. However, this conditional petition is hereby made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

- ☐ If an additional extension of time is required please consider this a petition therefor.
- ☐ An extension for months has already been secured and the fee paid therefor of \$0.00 is deducted from the total fee due for the total months of extension now requested: No Extension fee due with this request

FEE FOR CLAIMS

- ☒ The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY Filing Fee: \$395.00		OR	OTHER THAN A SMALL ENTITY Filing Fee: \$790.00	
Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate	Addit. Fee		Rate	Addit. Fee
Total	46	Minus	50	=	x25=	\$		x50=	\$
* Indep.	10	Minus	9	=	1	x100=	\$	x200=	\$200.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						+180=	\$	X360=	\$0
						TOTAL ADDIT. FEE	\$	OR	TOTAL ADDIT. FEE
									\$200.00

- ☐ No additional fee for claims required.
- ☒ Total additional fee for claims required \$200.00.

FEE PAYMENT

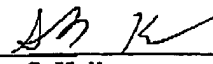
- ☒ Charge Account No. 50-2283 (59472-8077.US01) the sum of \$200.00.

FEE DEFICIENCY

- ☒ The Commissioner is authorized to charge any required fees, additional fees, or credit any overpayment to Deposit Account 50-2283 (59472-8077.US01).

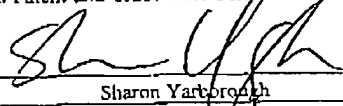
Respectfully submitted,

Date: January 14, 2005


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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8a)	
I hereby certify that this paper (along with any referred to as being attached or enclosed) is by transmitted by facsimile to Examiner Williams, Lawrence B. of the United States Patent and Trademark Office at Art Unit 2634 at Fax No. 703- 572 -9306 on this <u>14th</u> day of January, 2005.	
Date: <u>January 14, 2005</u>	By:  Sharon Yarbrough

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Response to Office Action

In response to the Office Action of November 19, 2004, in the matter of the above-referenced application, please enter the following amendments and consider the following remarks. The changes to the claims begin on page 2, and the remarks begin on page 11.